

108TH CONGRESS
1ST SESSION

H. R. 3173

To provide for the purchase by the Secretary of Energy of excess Russian plutonium and highly enriched uranium, and for other purposes.

IN THE HOUSE OF REPRESENTATIVES

SEPTEMBER 24, 2003

Mr. NADLER (for himself, Mr. FROST, Ms. CORRINE BROWN of Florida, Ms. SCHAKOWSKY, and Ms. SLAUGHTER) introduced the following bill; which was referred to the Committee on International Relations

A BILL

To provide for the purchase by the Secretary of Energy of excess Russian plutonium and highly enriched uranium, and for other purposes.

1 *Be it enacted by the Senate and House of Representa-*
2 *tives of the United States of America in Congress assembled,*

3 **SECTION 1. SHORT TITLE.**

4 This Act may be cited as the “Nuclear Terrorist
5 Threat Reduction Act”.

1 **SEC. 2. PURCHASE OF EXCESS RUSSIAN PLUTONIUM AND**
2 **HIGHLY ENRICHED URANIUM.**

3 (a) IN GENERAL.—The Secretary of Energy shall
4 purchase or otherwise secure excess Russian plutonium
5 and highly enriched uranium.

6 (b) SECURING EXCESS RUSSIAN PLUTONIUM.—
7 There are authorized to be appropriated to the Secretary
8 of Energy—

9 (1) \$3,000,000,000, in order to purchase and
10 secure in monitored storage up to 100 tons of excess
11 Russian plutonium;

12 (2) \$1,000,000,000, in order to convert Russian
13 plutonium pits to oxide; and

14 (3) \$5,000,000,000, in order to immobilize up
15 to 100 tons of excess Russian plutonium.

16 (c) SECURING EXCESS RUSSIAN HIGHLY ENRICHED
17 URANIUM.—There are authorized to be appropriated to
18 the Secretary of Energy—

19 (1) \$4,000,000,000, in order to purchase and
20 secure in monitored storage an additional 300 tons
21 of highly enriched uranium; and

22 (2) \$7,000,000,000, in order to downblend re-
23 maining excess highly enriched uranium.

24 (d) IMPROVING SECURITY AND ACCOUNTING FOR
25 NUCLEAR MATERIAL IN RUSSIA.—There are authorized
26 to be appropriated to the Secretary of Energy

1 \$5,000,000,000, in order to make a series of improve-
2 ments to the security of nuclear material in Russia, includ-
3 ing material consolidation, equipment upgrades, training
4 of operators, managers, and regulators, computerized in-
5 ventory systems, and upgrading security during transport.

6 (e) DOWNSIZING AND RESTRUCTURING OF RUSSIA'S
7 EXCESS NUCLEAR COMPLEX.—There are authorized to be
8 appropriated to the Secretary of Energy—

9 (1) \$2,000,000,000, in order to downsize excess
10 Russian nuclear complex facilities and prepare them
11 for civilian use;

12 (2) \$700,000,000, in order to employ knowl-
13 edgeable nuclear personnel; and

14 (3) \$300,000,000, in order to replace plutonium
15 producing reactors.

16 (f) ENSURING TRANSPARENCY IN RUSSIA AND
17 VERIFYING PROGRESS.—There are authorized to be ap-
18 propriated to the Secretary of Energy \$2,000,000,000 in
19 order to ensure transparency in Russia and verify
20 progress.

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